EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51154	(antireflect$6 or anti-reflect$6) same (film$2 or coat$5 or layer$3)	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:00
L2	8282	l1 and (silica or "SiO.sub.2") and (bind$5 or adhesive$2)	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:01
L3	2038	l2 and ("R.sub.a" or roughness)	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:02
L4	759	l3 and reflectance	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:02
L5	366	l4 and (fibre$3 or fiber$2 or string$2)	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:02
L6	331	l5 and polymer$2	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:02
L7	254	l6 and atom$4	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:02
L8	23	(428/49.ccls. 428/327.ccls. 428/402.ccls. 428/412.ccls. 428/495.1.ccls. 428/688.ccls. 428/696.ccls. 428/699.ccls. 359/601.ccls. 359/586.ccls. 501/53.ccls.) and l7	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:04
L9	772	(antireflect$5 near2 (coat$5 or film$2 or layer$2)).ti.	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:12
L10	417	(antireflect$5 near2 (coat$5 or film$2 or layer$2)).ti.	USPAT	OR	OFF	2009/06/03 08:12
L11	66	l10 and polymer$2 and silica	USPAT	OR	OFF	2009/06/03 08:13
L12	23	(428/49.ccls. 428/327.ccls. 428/402.ccls. 428/412.ccls. 428/495.1.ccls. 428/688.ccls. 428/696.ccls. 428/699.ccls. 359/601.ccls. 359/586.ccls. 501/53.ccls. 428/1.23.ccls. 428/846.3.ccls. 428/446.ccls.) and l7	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:20

L13	23	(428/49.ccls. 428/327. ccls. 428/402.ccls. 428/412.ccls. 428/495.1. ccls. 428/688.ccls. 428/696.ccls. 428/699. ccls. 359/601.ccls. 359/586.ccls. 501/53.ccls. 428/1.23.ccls. 428/846.3. ccls. 428/446.ccls. 501/154.ccls.) and I7	US-PGPUB; USPAT	OR	OFF	2009/06/03 08:42
S1	42991	(anti-reflect$5 or antireflect$5) same (coat $5 or film$2 or layer$4)	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:30
S2	20867	(SiO2 or "SiO.sub.2" or Si02 or "Si0.sub.2" or silica or silicon or quartz) same (layer$4 or coat$5 or film$2) same binder$2	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:32
S3	681	S1 and S2	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:33
S4	144984	((surface same roughness $2) or Ra or "R.sub.a")	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:34
S5	254	S3 and S4	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:34
S6	144	S5 and (atom$2 same (SiO2 or "SiO.sub.2" or Si02 or "Si0.sub.2" or silica or silicon or quartz))	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:35
S7	83520	binder$2 same polym$6	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:35
S8	125	S6 and S7	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:36
S9	15340	(moniliform$2 or monili-form$2 or fibrous or fibre $2) same (SiO2 or "SiO. sub.2" or Si02 or "Si0. sub.2" or silica or silicon or quartz)	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:43
S10	11	S8 and S9	US-PGPUB; USPAT	OR	OFF	2008/01/28 13:44
S11	449	S3 and S7	US-PGPUB; USPAT	OR	OFF	2008/01/28 14:19
S12	154	S11 and poro$7	US-PGPUB; USPAT	OR	OFF	2008/01/28 14:19
S13	29	S11 and (poro$7 same volume)	US-PGPUB; USPAT	OR	OFF	2008/01/28 14:19
S14	39262	(antireflection or anti-reflection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 09:59

S15	14237	S14 and (silica or "sio.sub.2" or "si0.sub.2" or (silicon adj oxide$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:00
S16	3727	S15 and ((silica or "sio.sub.2" or "si0.sub.2" or (silicon adj oxide$2)) same partic$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:01
S17	1052	S16 and binder$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:01
S18	553	S17 and ((surface same rough$7) or Ra)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:02
S19	144	S18 and (silicon same atom$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:03
S20	111	S19 and (polymer$3 same binder$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:03
S21	98	S20 and (porous or pore$2 or porosit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:04
S22	616	S17 and (polymer$3 same binder$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:37
S23	2	S22 and (((silicia or "sio.sub.2" or "si0.sub" "2") same covalent$3) same (polymer$3 same binder$2)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:40
S24	37	S22 and (silica same (moniliform or fibr$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 10:48
S25	4	S17 and ((silica same binder$2) same covalent$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/05 12:49
S26	305	(anti-reflect$4 or antireflect$4) and (("SiO.sub.2" or "Si0.sub.2" or silica or (silicon adj oxide$2)) same partic$7) and (polym$6 same binder$2)	USPAT	OR	OFF	2008/03/06 11:26
S27	856	(anti-reflect$4 or antireflect$4) and (("SiO.sub.2" or "Si0.sub.2" or silica or (silicon adj oxide$2)) same partic$7) and (polym$6 same binder$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 11:26
S28	16	S27 and ((molar same ratio$2) same atom$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 11:28

S29	10	S27 and (((silica or "sio. sub.2" or "si0.sub.2" or (silicon adj oxide$2)) same (functional)) same atom$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 11:32
S30	0	"2002079600"	US-PGPUB; USPAT	OR	OFF	2008/10/31 13:54
S31	1	"20030230112"	US-PGPUB; USPAT	OR	OFF	2008/10/31 14:04
S32	1296	(reflectance$3 near3 low) and antireflect$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/02 17:44
S33	245	S32 and ((reflectance) near6 (alter$4 or adjust$4 or chang$4 or optimiz$4))	US-PGPUB; USPAT	OR	OFF	2008/11/02 17:53
S34	36	S33 and (reflectance near3 percent)	US-PGPUB; USPAT	OR	OFF	2008/11/02 17:59
S35	91	(adjust$4 near thickness) near6 reflectance	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:20
S36	10	"5847876"	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:34
S37	92	"4899055"	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:44
S38	3265	(thickness$2 near4 reflectance)	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:46
S39	513	S38 and antireflect$4	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:46
S40	236	S39 and ((silica or "siO. sub.2") near4 (coat$4 or layer$4 or film$2))	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:46
S41	117	S40 and @PY<"2004"	US-PGPUB; USPAT	OR	OFF	2008/11/02 18:47
S42	1	"2002079600"	USPAT; JPO	OR	OFF	2008/11/02 21:28
S43	1681	(silicon near2 atom$3) near6 percent$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:07
S44	71	S43 and (antireflect$5 or anti-reflect$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:07
S45	19	S44 and (((silicon near2 atom$3) near6 percent$4) same surface$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:08

S46	174	(((silicon or Si) same (atom $4 near6 percent$4)) near6 surface$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:10
S47	17	S46 and (antireflect$5 or anti-reflect$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:11
S48	340	(((silicon or Si) same ((atom $4 near6 percent$4) near6 surface$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:32
S49	19	S48 and (antireflect$5 or anti-reflect$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:32
S50	30	S48 and (antireflect$5 or anti-reflect$5 or (reduc$4 near2 reflect$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:32
S51	0	("2008/0102259").URPN.	USPAT	OR	OFF	2008/11/08 14:34
S52	5	"6853043"	USPAT	OR	OFF	2008/11/08 14:37
S53	338	(((silicon or Si) same ((atom $4 near6 content) near6 surface$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 14:42
S54	3	"7138185"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 15:02
S55	2994	(((silicon or Si) near3 atom $3) and (antireflect$5 or anti-reflect$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 15:29
S56	201	((((silicon or Si) near3 atom $3) near6 surface) and (antireflect$5 or anti-reflect$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 15:29
S57	1	"10561000"	US-PGPUB	OR	OFF	2008/11/08 16:02
S58	0	("2006/0269724").URPN.	USPAT	OR	OFF	2008/11/08 16:02
S59	115	((silicon or Si) near6 (atom $4 near2 (content or percent$5))) same (hardness$3 or abrasion $2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 16:05

S60	4	"3856537"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/08 16:30
S61	2482	((silicon or Si) near2 (content or percentage$2 or atom$3 or at)) same hardness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/09 09:57
S62	326	(((silicon or Si) near2 (content or percentage$2 or atom$3 or at) near6 hardness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/09 09:58
S63	46	((((silicon or Si) near6 (atom$4 near2 (content or percent$5))) same (hardness$3 or abrasion $2)) and ($7silane$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/09 10:20
S64	34	(((((silicon or Si) near2 (content or percentage$2 or atom$3 or at)) near6 hardness)) and ($7silane $2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/09 10:22

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